

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No. 004372
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Docket No. 103213-00048

Date: June 30, 2003

Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): DC/DC CONVERTER

By (Inventors): Kiyotaka UMEMOTO and Ko TAKEMURA

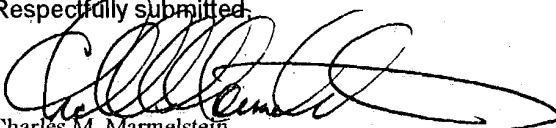
- XX 18 pages of Specification/Claims 1-7/Abstract are attached.
XX Formal drawings (Fig(s). 1-5B; 3 sheet(s)) is/are attached.
XX A Declaration and Power of Attorney is attached.
XX An assignment of the invention to ROHM CO., LTD. is attached, along with Form PTO-1595 and a check for \$40.00.
XX An Information Disclosure Statement is attached, along with Form PTO-1449, and One reference(s).
XX Priority of foreign application No. 2002-199406 filed July 9, 2002 in Japan is claimed under 35 U.S.C. §119.
XX A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			SMALL ENTITY		OR	LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE				\$ 375	OR		\$ 750
TOTAL CLAIMS	7 - 20	= 0	x 9 =	\$	OR	x 18	\$
INDEP CLAIMS	3 - 3	= 0	x 42 =	\$	OR	x 84	\$
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+140 =	\$	OR	+280	\$
			TOTAL	\$	OR	TOTAL	\$ 750

- XX A check in the amount of \$790 (\$750 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,


Charles M. Marmelstein
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CMM/jch